

2.0 REPORT FORMAT

The U.S. Army Corps of Engineers (USACE) will provide permits for this project and may be the source of funds for construction. Therefore, based on conversations with the USACE, Omaha District, this report follows instructions in the USACE document “Planning Guidance Notebook”, ER 1105-2-100, dated 22 April 2000. That document provides an outline for a feasibility study report and an environmental assessment (EA), which can either be bound to the feasibility report as a separate, stand-alone appendix or integrated into the feasibility report (recommended). For the Cartersville Dam feasibility report we have chosen to integrate the EA into the document rather than append it. The planning guidance notebook categorizes this fish passage project as an “ecosystem restoration” project and as such, the specific guidelines for ecosystem restoration projects were followed.

This report is organized as follows:

Section	Information Presented
Study Purpose and Need	Describes the study purpose and need.
Prior Studies, Reports and Existing Water Projects	Describes prior studies, reports and/or existing water projects.
Plan Formulation	Six step planning process defined by USACE.
Affected Environment	Describes the area of the environment to be affected by proposed alternatives.
Environmental Consequences	Describes the environmental consequences that may result from this project and associated environmental mitigation.
Descriptions of Selected Plan	Describes the selected plan including design and operation, maintenance considerations, and plan accomplishments.
Plan Implementation	Describes institutional requirements, plan responsibilities, and views of agencies.
Consultation and Coordination	Describes consultation and coordination activities.
Recommendations	Provides recommendation for further action.